

**APPENDIX E – BUS STOP ASSESSMENT SUMMARY  
TABLES**

The following tables summarize the data collected at each of CAT's stand-alone bus stops as part of the inventory process conducted for the Bus Stop & Facility Accessibility Project. Please note that three bus stops were not assessed due to their temporary removal because of roadway construction.

### Physical Location of Bus Stop

Description	# Stops	Distribution
On an unpaved shoulder of roadway	191	36.5%
On a paved shoulder of roadway	149	28.4%
On a island or other raised median	4	0.8%
On the sidewalk (adjacent to the street with a raised curb)	164	31.3%
On the sidewalk (with no curb)	13	2.5%
On the asphalt	1	0.2%
Parking lot	2	0.4%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### Location of Bus When Stopped

Description	# Stops	Distribution
In a travel-thru lane	310	59.2%
In a "no parking" portion of a street lane	1	0.2%
In a pull-in lane to walkway curb (bus bay/pull-out)	9	1.7%
In a "right turn only" lane	198	37.8%
In a bulb-out	1	0.2%
Parking lot	2	0.4%
Shoulder	1	0.2%
Striped out area	2	0.4%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### Relation to Nearest Intersection

Description	# Stops	Distribution
Off street	13	2.5%
At street, on far side of intersection	202	38.5%
At street, on nearside of intersection	208	39.7%
At street, at mid-block	97	18.5%
At Intersection	4	0.8%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### Potential Traffic Hazards

Description	# Stops	Distribution
None	502	95.1%
Misc safety/security issues	15	2.8%
Bus stop is located just over the crest of a hill	0	0.0%
Bus stop is located just after the curve in the street	0	0.0%
Bus stop discharges passengers onto roadway	8	1.5%
Waiting passengers are hidden from view of oncoming traffic	2	0.4%
Landscaping obstructing the view of the stop	1	0.2%
<b>Total</b>	<b>528</b>	<b>100.0%</b>

*Note: Some bus stops had more than one potential traffic hazard.*

### Bus Stop Sign

Description	# Stops	Distribution
CAT standard sign post	372	71.0%
Sign not present	15	2.9%
Utility/light pole in general area of stop	73	13.9%
Other pole/post in general area of stop	10	1.9%
On Shelter	18	3.4%
On pole/post shared with other signs (traffic, directional, etc.)	36	6.9%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### Amenities

Description	# Stops	Distribution
None	194	24.1%
Bench (CAT)	90	11.2%
Bike Rack	52	6.5%
Bus Schedule	136	16.9%
Lighting	251	31.1%
Newspaper Rack	1	0.1%
Pay Phone	1	0.1%
Trash Can	81	10.0%
<b>Total</b>	<b>806</b>	<b>100.0%</b>

*Note: Some bus stops had more than one amenitie.*

**Presence of a Shelter**

Description	# Stops	Distribution
Yes	60	11.4%
No	464	88.6%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

**B&A Material**

Description	# Stops	Distribution
Asphalt	7	1.3%
Brick	1	0.2%
Concrete	113	21.6%
Dirt/Grass	149	28.4%
Gravel	6	1.1%
Mulch	1	0.2%
Partially Paved	245	46.8%
Sand	2	0.4%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

**B&A Condition**

Description	# Stops	Distribution
No defects	102	19.5%
Paved surface deteriorated	18	3.4%
Surface not firm, stable, or slip resistant	404	77.1%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

**B&A Running Slope**

Description	# Stops	Distribution
<=0% & >=2%	486	92.7%
<2% & >=4%	31	5.9%
<4% & >=8%	2	0.4%
<8% & >=10%	4	0.8%
<10%	1	0.2%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### B&A Cross Slope

Description	# Stops	Distribution
<=0% & >=2%	209	39.9%
<2% & >=4%	180	34.4%
<4% & >=8%	66	12.6%
<8% & >=10%	14	2.7%
<10%	55	10.5%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### Sidewalk Connection to the B&A

Description	# Stops	Distribution
Yes	424	80.9%
No	100	19.1%
<b>Total</b>	<b>524</b>	<b>100.0%</b>

### Sidewalk Width

Description	# Stops	Distribution
4'	15	2.9%
5'	155	29.6%
6'	189	36.1%
7'	5	1.0%
8'	50	9.5%
>8'	102	19.5%
<b>Total</b>	<b>516</b>	<b>100.0%</b>

*Note: Not all bus stops had an adjacent sidewalk*

### Connecting Path Features

Description	# Stops
Crosswalks	412
Curb Ramps	434
Detectable Warnings	225

### Condition of Detectable Warning

Description	# Stops	Distribution
Poor	26	11.6%
Fair	12	5.3%
Good	181	80.4%
Excellent	6	2.7%
<b>Total</b>	<b>225</b>	<b>100.0%</b>

### Detectable Warning Attributes

Description	# Stops
Not Hight Contrast	14
Not 24 Inches Deep	20
Not Full Width	42

### Curb Ramp Attributes

Description	# Stops
Not a Smooth Transition	14
Not a Compliant Slope	87

